



1PW

Practitioner's Docket No.

RF-7854-1

**PATENT**

Old Practitioner's Docket No.

7586DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: George M. Harris

Application No.: 10/816,617

Group No.: 2817

Filed: April 5, 2004

Examiner: Dean O. Takaoka

For: **APPARATUS AND METHOD FOR IN-PROCESS HIGH POWER VARIABLE POWER DIVISION**

**Mail Stop Issue Fee**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**CERTIFICATE OF MAILING**

Date of Deposit October 26, 2005

I hereby certify that the following *attached* papers and/or fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

1. An executed Power of Attorney to Prosecute Applications Before the USPTO (PTO-Form PTO/SB/80 (1 pg.);
2. An executed Statement Under 37 CFR 3.73(b) (PTO-Form PTO/SB/96) (1 pg.); and
3. An executed copy of the Assignment of Invention (3 pgs.);

October 26, 2005

Date

Anita J. Galo

(type or print name of person signing certification)

Signature

NOTE: Each paper must have its own certificate of mailing or this certificate must identify each submitted paper.



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PTO/SB/80 (11-04)  
Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:



Practitioners associated with the Customer Number:

26,294

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

26,294

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	OH	Zip
Country			
Telephone			Fax

Assignee Name and Address:

RF Technologies LLC, a Ferrite Company  
12 Foss Road  
Lewiston, ME 04240

**A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.**

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	10/18/05
Name	George M. Harris	Telephone	216.861.7114
Title	CEO		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: George M. HarrisApplication No./Patent No.: 10/816,617 Filed/Issue Date: April 5, 2004Entitled: APPARATUS AND METHOD FOR IN-PROCESS HIGH POWER VARIABLE POWER DIVISIONRF Technologies LLC, A Ferrite Company, aCompany

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

James L. Tarolli  
Signature10/26/05  
DateJames L. Tarolli  
Printed or Typed Name(216) 621-2234  
Telephone NumberAgent, Reg. No. 36,029  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



For: ☐ U.S. and/or ☐ Foreign Rights  
For: ☐ U.S. Application or  
☐ U.S. Provisional Application  
For: ☒ U.S. Patent  
For: ☐ PCT Application  
By: ☐ Inventor(s) or ☒ Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Inventor(s) or person(s) or  
entity(ies) who own the  
invention

RF TECHNOLOGIES CORPORATION*(type or print name(s) of ASSIGNOR(S))*238 GODDARD ROADAddressLEWISTON, MAINE 04240U.S.Nationality

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

**Recorded on** 06/01/2001**Reel** 011878**Frame** 0674

hereby sells, assigns and transfers to

**ASSIGNEE:**RF TECHNOLOGIES, LLC -- A FERRITE COMPANY*(type or print name(s) of ASSIGNEE(S))*12 FOSS ROADAddressLEWISTON, MAINE 04240U.S.Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_% ) interest  
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- ☐ and in all foreign countries, including all rights to claim priority,  
in and to any and all improvements which are disclosed in the invention entitled:  
APPARATUS AND METHOD FOR IN-PROCESS HIGH POWER VARIABLE POWER DIVISION

Name of inventor(s) GEORGE M. HARRIS

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in (37 C.F.R. § 3.21)

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☒ U.S. patent application executed on 05/25/2001  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.  
☐ Express mail label no.: \_\_\_\_\_  
Mailed: \_\_\_\_\_  
☐ To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.  
(d) ☐ U.S. application no. \_\_\_\_\_ / \_\_\_\_\_  
filed on \_\_\_\_\_  
(e) ☐ International application no. PCT/ \_\_\_\_\_ / \_\_\_\_\_  
(f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this X 6<sup>th</sup> day of X July 2005  
Date of signing

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date:

X [Signature]  
Signature of ASSIGNOR(S)

Date:

Date:

Date:

(if ASSIGNOR is a legal entity, complete the following information)

GEORGE M. HARRIS

(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)

C.E.O.

Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.

(Assignment of Invention [16-3]—page 3 of 3)